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Mortensen

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(54) **OPERATING A CELLULAR
TELECOMMUNICATION SYSTEM**

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(57) **ABSTRACT**

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455/420, 422, 522; 370/311, 320, 335,
342, 441, 479

A method of operating a cellular telecommunication system is described, wherein one base station communicates with at least one mobile station, and wherein the power level of the transmission is increased and decreased by requests of the mobile station. The transmission includes at least two channels (DPDCH, DPCCH), e.g. data and control. One of the two channels (DPDCH) is turned off if the power level of the transmission reaches a first maximum value (DPDCH-MAX).

(56) **References Cited**

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9 Claims, 1 Drawing Sheet

